L Number	Hits	Search Text	DB	Time stamp
7	2	5790935.pn.	USPAT;	2002/11/15
			US-PGPUB;	08:25
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2002/44/42
-	2	5991306.pn.	USPAT;	2002/11/13 08:34
			US-PGPUB;	U6:34
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2002/11/13
•	2	("5732078" "5768513"). PN .	USPAT	
				08:35
	334	(satellite same internet same network) and	USPAT;	2002/11/13
		(370/227,228,237,310,338,351,401.ccls. or	US-PGPUB;	08:52
		709/217,218,219.ccls.)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000144140
•	1	(satellite same internet same network) and	USPAT;	2002/11/13
		(370/227,228,237.ccls.) and	US-PGPUB;	08:50
		(370/310,338,351,401.ccls. or	EPO; JPO;	
		709/217,218,219.ccls.)	DERWENT;	
			IBM_TDB	
-	2	(satellite and internet) and	USPAT;	2002/11/13
		(370/227,228,237.ccls.) and	US-PGPUB;	08:51
		(370/310,338,351,401.ccis. or	EPO; JPO;	
		709/217,218,219.ccls.)	DERWENT;	
			IBM_TDB	
-	21	((satellite same (backup or "back up" or	USPAT;	2002/11/13
		additional) same bandwidth) and internet)	US-PGPUB;	09:09
		and (370/227,228,237,310,338,351,401.ccls.	EPO; JPO;	
		or 709/217,218,219.ccls.)	DERWENT;	
			IBM_TDB	
-	9	(satellite and internet) and	USPAT;	2002/11/13
		(370/227,228,237.ccls.)	US-PGPUB;	09:24
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	77	((satellite same ((backup or "back up" or	USPAT;	2002/11/13
[additional) with bandwidth)) and internet)	US-PGPUB;	09:21
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	113	((wireless same ((backup or "back up" or	USPAT;	2002/11/13
1		additional) with bandwidth)) and internet)	US-PGPUB;	09:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	70	(internet) and (370/227,228,237.ccls.)	USPAT;	2002/11/13
			US-PGPUB;	09:26
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	

Company					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT US	-	33	(satellite) and (370/227,228,237.ccls.)	USPAT;	2002/11/13
DERWENT; IBM_TDB USPAT; 2002/11/13 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/11/13 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/11/13 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/11/13 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IS-PGPUB; EPO; JPO; DERWENT; IS-PGPUB;				US-PGPUB;	09:37
10				EPO; JPO;	
10				DERWENT;	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGP				IBM_TOB	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO;	l -	10	(satellite) and (370/237.ccls.)	USPAT;	2002/11/13
DERWENT; IBM_TDB USPAT; 2002/11/13 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT; USPAT; USPAT USPAT; USPAT USPAT; USPAT; USPAT; USPAT; USPAT USPAT; USPAT; USPAT; USPAT; USPAT USPAT; USPAT				US-PGPUB;	09:42
34				EPO; JPO;	
34				DERWENT;	
(satellite or wireless)) (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3)) (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) ("5172372" "5179555" "5426637" USPAT USPAT 2002/11/13 10:22 10:2				IBM_TDB	
(satellite or wireless)) (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3)) (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) ("5172372" "5179555" "5426637" USPAT USPAT 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 10:22 2002/11/13 2002/11/	_	34	(backbone same internet same hybrid same	USPAT;	2002/11/13
- 450 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 5 ("5172372" "5179555" "5426637" USPAT; IBM_TDB USPAT			· ·	US-PGPUB;	09:46
- 450 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 5 ("5172372" "5179555" "5426637" USPAT; USPAT 2002/11/13 10:22			, "	EPO; JPO;	
- 450 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 5 ("5172372" "5179555" "5426637" - 5 ("5172372" "5548578").PN 0 (internet same (bandwidth with (additional USPAT; 10:22)					
- 450 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3)) - 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - 5 ("5172372" "5179555" "5426637" - 5 ("5172372" "5548578").PN (internet same (bandwidth with (additional USPAT; USPAT) - (internet same (bandwidth with (additional USPAT) - (15172372" 15179555" 15426637" - (15172372" 15179555" 15426637"				1	
or excess or auxiliary or supplement\$3)) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IBM_TDB US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB US-	-	450	(internet same bandwidth same (additional	_	2002/11/13
EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/11/13 or excess or auxiliary or supplement\$3) us-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; or excess or auxiliary or supplement\$3))) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB;			,	1	10:06
- 110 (internet same bandwidth same (additional or excess or auxiliary or supplement\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB - 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) US-PGPUB; US-PGPUB; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB;				1	
110				DERWENT;	
or excess or auxiliary or supplement\$3) same (wireless or satellite)) 10:17 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) 10:17 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) 11:02 12002/11/13 13:17 14:02 15:172372" "5179555" "5426637" USPAT 2002/11/13 16:22 17:2372" "5548578").PN. 18				IBM_TDB	
or excess or auxiliary or supplement\$3) same (wireless or satellite)) 10:17 EPO; JPO; DERWENT; IBM_TDB USPAT; Or excess or auxiliary or supplement\$3))) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT 10:02 EPO; JPO; DERWENT; IBM_TDB USPAT 10:22 10:22 10:22	-	110	(internet same bandwidth same (additional	USPAT;	2002/11/13
Same (wireless or satellite))			1	US-PGPUB;	10:17
DERWENT; IBM_TDB USPAT; USPAT USPAT; U			,	EPO; JPO;	
- 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - USPAT; USPGPUB; EPO; JPO; DERWENT; IBM_TDB - 5 ("5172372" "5179555" "5426637" USPAT 2002/11/13 - 5463625" "5548578").PN. - 0 (internet same (bandwidth with (additional USPAT; 2002/11/13			,	, ,	
- 239 (internet same (bandwidth with (additional or excess or auxiliary or supplement\$3))) - USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB - 5 ("5172372" "5179555" "5426637" USPAT 2002/11/13 10:22 - 0 (internet same (bandwidth with (additional USPAT; 2002/11/13				1	
or excess or auxiliary or supplement\$3))) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB ("5172372" "5179555" "5426637" USPAT 2002/11/13 "5463625" "5548578").PN. (internet same (bandwidth with (additional USPAT; 2002/11/13	-	239	(internet same (bandwidth with (additional		2002/11/13
EPO; JPO; DERWENT; IBM_TDB - 5 ("5172372" "5179555" "5426637" USPAT 2002/11/13 "5463625" "5548578").PN. 10:22 - 0 (internet same (bandwidth with (additional USPAT; 2002/11/13			1	1	11:02
- 5 ("5172372" "5179555" "5426637" USPAT 2002/11/13 10:22				EPO; JPO;	
- 5 ("5172372" "5179555" "5426637" USPAT 2002/11/13				DERWENT;	
"5463625" "5548578").PN. 10:22 - 0 (internet same (bandwidth with (additional USPAT; 2002/11/13				IBM_TDB	
- "5463625" "5548578").PN. 10:22 - 0 (internet same (bandwidth with (additional USPAT; 2002/11/13	-	5	("5172372" "5179555" "5426637"	USPAT	2002/11/13
- 0 (internet same (bandwidth with (additional USPAT; 2002/11/13			*	l.	10:22
	-	0	,	USPAT;	2002/11/13
			,	US-PGPUB;	10:23
and (370/227,228,237.ccls.) EPO; JPO;			}	EPO; JPO;	
DERWENT;		1		1	
IBM_TDB	:			1	
- 86 370/237.ccls. USPAT; 2002/11/13	-	86	370/237.ccls.	_	2002/11/13
US-PGPUB; 10:23				1	10:23
EPO; JPO;				1	
DERWENT;				1	
IBM_TDB				IBM_TDB	
- 2 5852721.pn. USPAT; 2002/11/13	•	2	5852721.pn.	USPAT;	2002/11/13
US-PGPUB; 10:53	 			1	10:53
EPO; JPO;				1	
DERWENT;	.				
IBM_TDB	1			1	

	33	("4018993" "4135156" "4599647"	USPAT	2002/11/13
•	33	"4663743" "4720873" "4775974"	JOI A.	10:58
		"4777647" "4829569" "4847892"		10.00
		"4933936" "5019910" "5029207"		
		"5058138" "5101267" "5223923"		
		•		
		"5237610" "5303042" "5319707"		
		"5335276" "5337044" "5359367"		
		"5387994" "5394561" "5400401"		
		"5404505" "5412660" "5420866"		
		"5465213" "5481609" "5506904"		
		"5526404" "5564076" "5594782"). PN .		0000144140
•	122	(internet same (bandwidth with (additional	USPAT;	2002/11/13
		or excess or auxiliary or supplement\$3))	US-PGPUB;	11:13
		same network)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	"guaranteed bandwidth" with satellite	USPAT;	2002/11/13
			US-PGPUB;	11:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	33	("4018993" "4933936" "5280625"	USPAT	2002/11/13
•	33	"5394561" "5412660" "5432907"	00.7	11:17
		"5457808" "5485464" "5517494"		
		"5541927" "5550984" "5594490"		
		"5625624" "5684799" "5732078"		
		"5751961" "5764916" "5778187"		
		"5790541" "5812786" "5818845"		
		"5828844" "5852721" "5857072"		
		"5881131" "5892910" "5893091"		
		"5907544" "5959989" "5991306"		
		"6081533" "6101180" "6192051").PN.		
•	10	"guaranteed bandwidth" same satellite	USPAT;	2002/11/13
			US-PGPUB;	11:31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3023	"broadcast satellite"	USPAT;	2002/11/13
			US-PGPUB;	11:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	4	"broadcast satellite" and "guaranteed	USPAT;	2002/11/13
_	1	bandwidth"	US-PGPUB;	11:34
•		Manuviutii	EPO; JPO;	1110-
			DERWENT;	
			•	
			IBM_TDB	2002/44/42
-	223	"broadcast satellite" same bandwidth	USPAT;	2002/11/13
			US-PGPUB;	11:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•	588	"guaranteed bandwidth"	USPAT;	2002/11/13
			US-PGPUB;	11:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	92	"guaranteed bandwidth" and satellite	USPAT;	2002/11/13
:			US-PGPUB;	11:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	